



12-27-04

IPW #

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Paul S. Keim et al.

DOCKET NO.: 112624.00085

SERIAL NO.: 10/624,714

EXAMINER: Swartz, Rodney P.

FILED: 07/21/2003

ART UNIT: 1645

TITLE: A HIGH RESOLUTION TYPING SYSTEM FOR PATHOGENIC  
*MYCOBACTERIUM TUBERCULOSUM*

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**RESPONSE TO OFFICE ACTION AND AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action issued August 25, 2004, by Examiner Swartz regarding the Application Ser. No. 10/624,714 entitled "A High Resolution Typing System for Pathogenic *Mycobacterium tuberculosis*," filed on July 21, 2003.

Amendments to the Specification: Begin on page 2.

Amendments to the Claims: Begin on page 13.

Amendments to the Drawings: None.

Remarks: Begin on page 14.